



XP 000186251

6001 Chemical Abstracts
94(1981)23 February, No.8, Columbus, OH, US

P.297

COG Bui/52

94:51915a Building materials with improved black mold resistance. Kubota, Ltd. Jpn. Tokkyo Koho 80 85,756 (Cl. E04C2/26), 28 Jun 1980, Appl. 78/160,658, 22 Dec 1978; 3 pp. Inorg. boards are coated 1st with inorg. decorative material contg. a Cu ion-generating agent and then with plastic layers also contg. a Cu ion-generating agent. Thus, an asbestos-cement board was coated with a mixt. contg. cement, Fe_2O_3 , and Cu powder (0.2%), spray-coated with colored sand contg. 0.2% Cu powder, and coated with an acrylic resin emulsion contg. 100 ppm Cu powder. When it was kept outdoors, no black mold formation was found even after 7 yrs.

BEST AVAILABLE COPY